

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/723864	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 21:21
S2	176	Muralidharan.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 16:40
S3	90	Muralidharan.in. and @ad<"20031126"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 16:41
S4	31	Muralidharan.in. and @ad<"20031126" and (network\$3 and (traffic\$3 or congest\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 16:44
S5	26	Muralidharan.in. and @ad<"20031126" and (network\$3 with (traffic\$3 or congest\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 16:45
S6	3	Muralidharan.in. and @ad<"20031126" and (network\$3 with (traffic\$3 or congest\$3)) and (remote\$2 same serv\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 16:57
S7	8255	@ad<"20031126" and (network\$3 with (traffic\$3 or congest\$3)) and (remote\$2 same serv\$3) and ("709"/\$.ccls. or "370"/\$.ccls. or "455"/\$.ccls. or "707"/\$.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 17:00

## EAST Search History

S8	406	@ad<"20031126" and (network\$3 with (traffic\$3 or congest\$3)) and (remote\$2 same serv\$3) and ("709"/\$.ccls. or "370"/\$.ccls. or "455"/\$.ccls. or "707"/\$.ccls.) and (sens\$3 and scan\$4 and imag\$3 and encod\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 17:03
S9	190	@ad<"20031126" and (network\$3 with (traffic\$3 or congest\$3)) and (remote\$2 same serv\$3) and ("709"/\$.ccls.) and (sens\$3 and scan\$4 and imag\$3 and encod\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 17:04
S10	47	@ad<"20031126" and (network\$3 with (traffic\$3 or congest\$3)) and (remote\$2 same serv\$3) and ("709"/\$.ccls.) and (sens\$3 and scan\$4 and encod\$3) and (imag\$3 with remote\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 17:05
S11	3	@ad<"20031126" and (network\$3 with (traffic\$3 or congest\$3)) and (remote\$2 same serv\$3) and ("709"/\$.ccls.) and (sens\$3 and scan\$4 and encod\$3) and (imag\$3 with (remote\$2 near3 (monitor\$3 or terminal or display\$3)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 17:11
S12	14	@ad<"20031126" and (network\$3 with (traffic\$3 or congest\$3)) and (remote\$2 same serv\$3) and (sens\$3 and scan\$4 and encod\$3) and (imag\$3 near3 (remote\$2 near3 (monitor\$3 or terminal or display\$3)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 17:19
S13	45	@ad<"20031126" and (network\$3 with (traffic\$3 or congest\$3)) and (remote\$2 same serv\$3) and ((sens\$3 or scan\$4 or encod\$3 or compress\$3) with (network\$3 or bandwidth or traffic or congest\$3)) and (imag\$3 near3 (remote\$2 near3 (monitor\$3 or terminal or display\$3)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 17:21
S14	2	"6975330"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 11:37

## EAST Search History

S15	1054	@ad<"20031126" and (remote\$2 and (medical near3 imag\$3) and encod\$3 and scan\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 11:40
S16	1	@ad<"20031126" and (remote\$2 and (medical near3 imag\$3) and (encod\$3 with (adjust\$3 or modul\$3)) and (scan\$4 with (adjust\$3 or modul\$3)) and (network\$3 with sens\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 16:49
S17	11	@ad<"20031126" and (remote\$2 and (medical near3 imag\$3) and (encod\$3 same (adjust\$3 or modul\$3)) and (scan\$4 same (adjust\$3 or modul\$3)) and (network\$3 with sens\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 17:06
S18	29354	@ad<"20031126" and (remote\$2 and (medical near3 imag\$3) and (encod\$3 same (adjust\$3 or modul\$3)) and (scan\$4 same (adjust\$3 or modul\$3)) and (network\$3 with sens\$3)) or pacs	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 17:07
S19	10	@ad<"20031126" and (remote\$2 and (medical near3 imag\$3) and (encod\$3 same (adjust\$3 or modul\$3)) and (scan\$4 same (adjust\$3 or modul\$3)) and (network\$3 with sens\$3)) and pacs	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 17:09
S20	10	@ad<"20031126" and pacs and (remote\$2 and (medical near3 imag\$3) and (encod\$3 same (adjust\$3 or modul\$3)) and (scan\$4 same (adjust\$3 or modul\$3)) and (network\$3 with sens\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 17:11
S21	513	@ad<"20031126" and (picture near3 archiving near3 communications near3 systems )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 17:13

## EAST Search History

S22	129	@ad<"20031126" and (picture near3 archiving near3 communications near3 systems ) and (scan\$4 and encod\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 17:15
S23	42	@ad<"20031126" and (picture near3 archiving near3 communications near3 systems ) and (scan\$4 and encod\$3) and ((network\$3 or bandwidth)with (traffic or congest\$3 or load\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 17:27
S24	3	@ad<"20031126" and (picture near3 archiving near3 communications near3 systems ) and (((scan\$4 and encod\$3) or ((modif\$3 or chang\$3 or reduc\$3 or adjust\$3) near4 imag\$3)) same ((network\$3 or bandwidth)with (traffic or congest\$3 or load\$3)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 17:38
S25	3	@ad<"20031126" and (picture near3 archiving near3 communications near3 systems ) and (((scan\$4 and encod\$3) or ((modif\$3 or chang\$3 or reduc\$3 or adjust\$3 or calibrat\$3) near4 imag\$3)) same ((network\$3 or bandwidth)with (traffic or congest\$3 or load\$3)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 17:38
S26	3	@ad<"20031126" and (picture near3 archiving near3 communications near3 systems ) and (((scan\$4 and encod\$3) or ((modif\$3 or chang\$3 or reduc\$3 or adjust\$3 or calibrat\$3) near4 (imag\$3 or display\$3 or monitor\$3 or terminal or picture))) same ((network\$3 or bandwidth)with (traffic or congest\$3 or load\$3)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 17:40
S27	5	@ad<"20031126" and ((picture near3 archiving near3 communications near3 systems ) or PACS) and (((scan\$4 and encod\$3) or ((modif\$3 or chang\$3 or reduc\$3 or adjust\$3 or calibrat\$3) near4 (imag\$3 or display\$3 or monitor\$3 or terminal or picture))) same ((network\$3 or bandwidth)with (traffic or congest\$3 or load\$3)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 17:42

## EAST Search History

S28	5	<p>@ad&lt;"20031126" and (((picture near3 archiving near3 communications near3 systems ) or PACS)) and (((scan\$4 and encod\$3) or ((modif\$3 or chang\$3 or reduc\$3 or adjust\$3 or calibrat\$3) near4 (imag\$3 or display\$3 or monitor\$3 or terminal or picture)))) same ((network\$3 or bandwidth)with (traffic or congest\$3 or load\$3)))</p>	<p>US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB</p>	OR	ON	2007/03/15 17:43
S29	5	<p>@ad&lt;"20031126" and (((picture near3 archiving near3 communications near3 systems ) or PACS)) and (((scan\$4 and encod\$3) or ((modif\$3 or chang\$3 or reduc\$3 or adjust\$3 or calibrat\$3) near4 (imag\$3 or display\$3 or monitor\$3 or terminal or picture)))) same ((network\$3 or bandwidth)with (traffic or congest\$3 or load\$3)))</p>	<p>US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB</p>	OR	ON	2007/03/15 17:45
S30	190	<p>@ad&lt;"20031126" and (((picture near3 archiving near3 communications near3 systems ) or PACS)) and (((scan\$4 and encod\$3) or ((modif\$3 or chang\$3 or reduc\$3 or adjust\$3 or calibrat\$3) near4 (imag\$3 or display\$3 or monitor\$3 or terminal or picture)))) and ((network\$3 or bandwidth)with (traffic or congest\$3 or load\$3)))</p>	<p>US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB</p>	OR	ON	2007/03/15 17:46
S31	1758	<p>@ad&lt;"20031126" and ((picture near3 archiving near3 communications near3 systems) or PACS) and ((scan\$4 and encod\$3) or (modif\$3 or chang\$3 or reduc\$3 or adjust\$3 or calibrat\$3)) near4 (imag\$3 or display\$3 or monitor\$3 or terminal or picture) and (network\$3 or bandwidth with traffic or congest\$3 or load\$3)</p>	<p>US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB</p>	OR	ON	2007/03/15 17:48
S32	59	<p>@ad&lt;"20031126" and ((picture near3 archiving near3 communications near3 systems) or PACS) and ((scan\$4 and encod\$3) or (modif\$3 or chang\$3 or reduc\$3 or adjust\$3 or calibrat\$3)) near4 (imag\$3 or display\$3 or monitor\$3 or terminal or picture) with (network\$3 or bandwidth with traffic or congest\$3 or load\$3)</p>	<p>US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB</p>	OR	ON	2007/03/15 18:15

## EAST Search History

S33	74	@ad<"20031126" and ((picture near3 archiving near3 communications near3 systems) or PACS) and ((scan\$4 and encod\$3) or (modif\$3 or chang\$3 or reduc\$3 or adjust\$3 or calibrat\$3)) near4 (window or frame or imag\$3 or display\$3 or monitor\$3 or terminal or picture) with (network\$3 or bandwidth with traffic or congest\$3 or load\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 18:21
S34	35	medical and @ad<"20031126" and ((picture near3 archiving near3 communications near3 systems) or PACS) and ((scan\$4 and encod\$3) or (modif\$3 or chang\$3 or reduc\$3 or adjust\$3 or calibrat\$3)) near4 (window or frame or imag\$3 or display\$3 or monitor\$3 or terminal or picture) with (network\$3 or bandwidth with traffic or congest\$3 or load\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 18:21
S35	1	"20020016718"	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/16 10:29
S36	2	"09871997" "09771446" "09602643"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/16 10:30
S37	5	("2002/0019751").URPN.	USPAT	OR	ON	2007/03/16 10:38
S38	0	("2002/0019751").URPN. and (((scan\$ near3 (modul\$4 or device or rate or imag\$3 or data or modif\$3 or format or compress\$3)) with (network or bandwidth or traffic or congest\$4)) and (encod\$3 near3 (modul\$4 or device or rate or imag\$3 or data or modif\$3 or format or compress\$3)) and (remote\$2 near3 (display\$3 or monitor or terminal or device or control\$4 or workstation or pc or computer)) and (imag\$3) and (compression))	USPAT	OR	ON	2007/03/16 10:53

## EAST Search History

S39	77	@ad<"20031126" and (((scan\$ near3 (modul\$4 or device or rate or imag\$3 or data or modif\$3 or format or compress\$3)) with (network or bandwidth or traffic or congest\$4)) and (encod\$3 near3 (modul\$4 or device or rate or imag\$3 or data or modif\$3 or format or compress\$3)) and (remote\$2 near3 (display\$3 or monitor or terminal or device or control\$4 or workstation or pc or computer)) and (imag\$3) and (compression))	USPAT	OR	ON	2007/03/16 10:55
S40	5	@ad<"20031126" and (((scan\$ near3 (modul\$4 or device or rate or imag\$3 or data or modif\$3 or format or compress\$3)) with (network or bandwidth or traffic or congest\$4)) and (encod\$3 near3 (modul\$4 or device or rate or imag\$3 or data or modif\$3 or format or compress\$3)) and (remote\$2 near3 (display\$3 or monitor or terminal or device or control\$4 or workstation or pc or computer)) and (imag\$3 near3 medical) and (compression))	USPAT	OR	ON	2007/03/16 11:01
S41	5	@ad<"20031126" and (((scan\$ near3 (modul\$4 or device or rate or imag\$3 or data or modif\$3 or format or compress\$3 or adjust\$4)) with (network or bandwidth or traffic or congest\$4)) and (encod\$3 near3 (modul\$4 or device or rate or imag\$3 or data or modif\$3 or format or compress\$3 or adjust\$4)) and (remote\$2 near3 (display\$3 or monitor or terminal or device or control\$4 or workstation or pc or computer)) and (imag\$3 near3 medical) and (compression))	USPAT	OR	ON	2007/03/16 11:10

## EAST Search History

S42	1	@ad<"20031126" and (((scan\$ near3 (modul\$4 or device or rate or imag\$3 or data or modif\$3 or format or compress\$3 or adjust\$4 or file or window or frame)) with (network or bandwidth or traffic or congest\$4)) and (encod\$3 near3 (modul\$4 or device or rate or imag\$3 or data or modif\$3 or format or compress\$3 or adjust\$4 or file or window or frame) with (network or bandwidth or traffic or congest\$4)) and (remote\$2 near3 (display\$3 or monitor or terminal or device or control\$4 or workstation or pc or computer)) and (imag\$3 near3 medical) and (compression)))	USPAT	OR	ON	2007/03/16 11:15
S43	1	@ad<"20031126" and (((scan\$ near3 (modul\$4 or device or rate or imag\$3 or data or modif\$3 or format or compress\$3 or adjust\$4 or file or window or frame)) with (network or bandwidth or traffic or congest\$4)) and (encod\$3 near3 (modul\$4 or device or rate or imag\$3 or data or modif\$3 or format or compress\$3 or adjust\$4 or file or window or frame) with (network or bandwidth or traffic or congest\$4)) and (remote\$2 near3 (display\$3 or monitor or terminal or device or control\$4 or workstation or pc or computer)) and (imag\$3 near3 medical) and ((compress\$3) same (network or remote\$2 or imag\$3 or file or data))))	USPAT	OR	ON	2007/03/16 11:21



## EAST Search History

S44	20	@ad<"20031126" and (((scan\$ near3 (modul\$4 or device or rate or imag\$3 or data or modif\$3 or format or compress\$3 or adjust\$4 or file or window or frame)) same (network or bandwidth or traffic or congest\$4)) and (encod\$3 near3 (modul\$4 or device or rate or imag\$3 or data or modif\$3 or format or compress\$3 or adjust\$4 or file or window or frame) same (network or bandwidth or traffic or congest\$4)) and (remote\$2 near3 (display\$3 or monitor or terminal or device or control\$4 or workstation or pc or computer)) and (imag\$3 near3 medical) and ((compress\$3) same (network or remote\$2 or imag\$3 or file or data))))	USPAT	OR	ON	2007/03/16 11:26
S45	20	@ad<"20031126" and (((scan\$ near3 (modul\$4 or device or rate or imag\$3 or data or modif\$3 or format or compress\$3 or adjust\$4 or file or window or frame)) same (network or bandwidth or traffic or congest\$4)) and (encod\$3 near3 (modul\$4 or device or rate or imag\$3 or data or modif\$3 or format or compress\$3 or adjust\$4 or file or window or frame) same (network or bandwidth or traffic or congest\$4)) and (remote\$2 near3 (display\$3 or monitor or terminal or device or control\$4 or workstation or pc or computer)) and (imag\$3 near3 (medical or dicom)) and ((compress\$3) same (network or remote\$2 or imag\$3 or file or data))))	USPAT	OR	ON	2007/03/16 11:32

## EAST Search History

S46	22	@ad<"20031126" and (((scan\$ near3 (modul\$4 or device or rate or imag\$3 or data or modif\$3 or format or compress\$3 or adjust\$4 or file or window or frame)) same (network or bandwidth or traffic or congest\$4)) and (encod\$3 near3 (modul\$4 or device or rate or imag\$3 or data or modif\$3 or format or compress\$3 or adjust\$4 or file or window or frame) same (network or bandwidth or traffic or congest\$4)) and (remote\$2 near3 (display\$3 or monitor or terminal or device or control\$4 or workstation or pc or computer)) and ((imag\$3 near3 medical) or dicom) and ((compress\$3) same (network or remote\$2 or imag\$3 or file or data))))	USPAT	OR	ON	2007/03/16 11:44
S47	22	@ad<"20031126" and (((scan\$ near3 (modul\$4 or device or rate or imag\$3 or data or modif\$3 or format or compress\$3 or adjust\$4 or file or window or frame)) same (network or bandwidth or traffic or congest\$4 or latent\$2 or degrad\$5 or bottleneck))) and ((encod\$3 near3 (modul\$4 or device or rate or imag\$3 or data or modif\$3 or format or compress\$3 or adjust\$4 or file or window or frame) same (network or bandwidth or traffic or congest\$4 or latent\$2 or degrad\$5 or bottleneck))) and (remote\$2 near3 (display\$3 or monitor or terminal or device or control\$4 or workstation or pc or computer)) and ((imag\$3 near3 medical) or dicom) and ((compress\$3) same (network or remote\$2 or imag\$3 or file or data))))	USPAT	OR	ON	2007/03/16 15:21
S48	3	"6519632" and remote\$2 and serv\$3 and scan\$4 and encod\$3 and client and network and sens\$3 and rate	USPAT	OR	ON	2007/03/16 13:14

## EAST Search History

S49	3	"6519632" and (encod\$3 near3 (modul\$4 or device or rate or imag\$3 or data or modif\$3 or format or compress\$3 or adjust\$4 or file or window or frame) same (network or bandwidth or traffic or congest\$4 or latent\$2 or degrad\$5 or bottleneck))	USPAT	OR	ON	2007/03/16 13:14
S50	0	@ad<"20031126" and (((scan\$ near3 (modul\$4 or device or rate or imag\$3 or data or modif\$3 or format or compress\$3 or adjust\$4 or file or window or frame)) same (network with (bandwidth or traffic or congest\$4 or latent\$2 or degrad\$5 or bottleneck)))) and ((encod\$3 near3 (modul\$4 or device or rate or imag\$3 or data or modif\$3 or format or compress\$3 or adjust\$4 or file or window or frame) same (network with (bandwidth or traffic or congest\$4 or latent\$2 or degrad\$5 or bottleneck)))) and (remote\$2 near3 (display\$3 or monitor or terminal or device or control\$4 or workstation or pc or computer)) and ((imag\$3 near3 medical) or dicom) and ((compress\$3) same (network or remote\$2 or imag\$3 or file or data))))	USPAT	OR	ON	2007/03/16 13:24
S51	0	@ad<"20031126" and (((scan\$4 near3 (module or device or rate or imag\$3 or data or modif\$3 or format or compress\$3 or adjust\$4 or file or window or frame)) same (network with (bandwidth or traffic or congest\$4 or latent\$2 or degrad\$5 or bottleneck)))) and ((encod\$3 near3 (module or device or rate or imag\$3 or data or modif\$3 or format or compress\$3 or adjust\$4 or file or window or frame) same (network with (bandwidth or traffic or congest\$4 or latent\$2 or degrad\$5 or bottleneck)))) and (remote\$2 near3 (display\$3 or monitor or terminal or device or control\$4 or workstation or pc or computer)) and ((imag\$3 near3 medical) or dicom))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/16 13:29

## EAST Search History

S52	0	@ad<"20031126" and (((scan\$4 near3 (module or device or rate or imag\$3 or data or modif\$3 or format or compress\$3 or adjust\$4 or file or window or frame)) same ((network or bandwidth) with (traffic or congest\$4 or latent\$2 or degrad\$5 or bottleneck)))) and ((encod\$3 near3 (module or device or rate or imag\$3 or data or modif\$3 or format or compress\$3 or adjust\$4 or file or window or frame) same ((network or bandwidth) with (traffic or congest\$4 or latent\$2 or degrad\$5 or bottleneck)))) and (remote\$2 near3 (display\$3 or monitor or terminal or device or control\$4 or workstation or pc or computer)) and ((imag\$3 near3 medical) or dicom))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/16 13:32
S53	0	@ad<"20031126" and (((scan\$4 near3 (module or device or rate or imag\$3 or data or modif\$3 or format or compress\$3 or adjust\$4 or file or window or frame)) same ((network or bandwidth) with (traffic or congest\$4 or latent\$2 or degrad\$5 or bottleneck)))) and ((encod\$3 near3 (module or device or rate or imag\$3 or data or modif\$3 or format or compress\$3 or adjust\$4 or file or window or frame) same ((network or bandwidth) with (traffic or congest\$4 or latent\$2 or degrad\$5 or bottleneck)))) and (remote\$2 near3 (display\$3 or monitor or terminal or device or control\$4 or workstation or pc or computer)) and ((imag\$3 near3 medical) or dicom))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/16 13:52

## EAST Search History

S54	7	@ad<"20031126" and (scan\$4 near3 (module or device or rate or imag\$3 or data or modif\$3 or format or compress\$3 or adjust\$4 or file or window or frame)) same ((network or bandwidth) with (traffic or congest\$4 or latent\$2 or degrad\$2 or bottleneck)) and (encod\$3 near3 (module or device or rate or imag\$3 or data or modif\$3 or format or compress\$3 or adjust\$4 or file or window or frame)) same ((network or bandwidth) with (traffic or congest\$2 or latent\$2 or degrad\$2 or bottleneck)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/16 14:01
S55	257	@ad<"20031126" and (scan\$4 near3 (module or device or rate or imag\$3 or data or modif\$3 or format or compress\$3 or adjust\$4 or file or window or frame)) same ((network or bandwidth) with (traffic or congest\$4 or latent\$2 or degrad\$2 or bottleneck)) and ((network or bandwidth) with (traffic or congest\$2 or latent\$2 or degrad\$2 or bottleneck)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/16 14:02
S56	12	@ad<"20031126" and (scan\$4 near3 (module or device or rate or imag\$3 or data or modif\$3 or format or compress\$3 or adjust\$4 or file or window or frame)) same ((network or bandwidth) with (traffic or congest\$4 or latent\$2 or degrad\$2 or bottleneck)) and ((network or bandwidth) with (traffic or congest\$2 or latent\$2 or degrad\$2 or bottleneck)) and (medical or dicem)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/16 14:03
S57	12	@ad<"20031126" and (scan\$4 near3 (module or device or rate or imag\$3 or data or modif\$3 or format or compress\$3 or adjust\$4 or file or window or frame)) same ((network or bandwidth) with (traffic or congest\$4 or latent\$2 or degrad\$2 or bottleneck)) and ((network or bandwidth) with (traffic or congest\$2 or latent\$2 or degrad\$2 or bottleneck)) and (medical or dicom)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/16 14:09

## EAST Search History

S58	10	@ad<"20031126" and (paul adj chang)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/16 14:34
S59	4	@ad<"20031126" and (paul adj chang) and scan\$4 and encod\$3 and imag\$3 and compress\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/16 14:35
S60	728	@ad<"20031126" and (((network or bandwidth) with (traffic or congest\$4 or latent\$2 or degrad\$5 or bottleneck)) same (network with (sens\$3 or monitor\$3 or threshold))) and ((compress\$3) same (network or remote\$2 or imag\$3 or file or data))	USPAT	OR	ON	2007/03/16 15:24
S61	0	@ad<"20031126" and (((network or bandwidth) with (traffic or congest\$4 or latent\$2 or degrad\$5 or bottleneck)) same (network with (sens\$3 or monitor\$3 or threshold))) and ((compress\$3) same (network or remote\$2 or imag\$3 or file or data)) and (mdeical near3 image)	USPAT	OR	ON	2007/03/16 15:25
S62	5	@ad<"20031126" and (((network or bandwidth) with (traffic or congest\$4 or latent\$2 or degrad\$5 or bottleneck)) same (network with (sens\$3 or monitor\$3 or threshold))) and ((compress\$3) same (network or remote\$2 or imag\$3 or file or data)) and (medical near3 image)	USPAT	OR	ON	2007/03/16 15:25
S63	391	@ad<"20031126" and (((network or bandwidth) with (traffic or congest\$4 or latent\$2 or degrad\$5 or bottleneck)) same (network with (sens\$3 or monitor\$3 or threshold))) and ((compress\$3) same (network or remote\$2 or imag\$3 or file or data)) and (image)	USPAT	OR	ON	2007/03/16 15:26

## EAST Search History

S64	96	@ad<"20031126" and (((network or bandwidth) with (traffic or congest\$4 or latent\$2 or degrad\$5 or bottleneck)) same (network with (sens\$3 or monitor\$3 or threshold))) and ((compress\$3) same (network or remote\$2 or imag\$3 or file or data)) and (image adj file)	USPAT	OR	ON	2007/03/16 15:40
S65	4492	@ad<"20031126" and (((network or bandwidth) with (traffic or congest\$4 or latent\$2 or degrad\$5 or bottleneck)) same (network with (sens\$3 or monitor\$3 or threshold)))	USPAT	OR	ON	2007/03/16 15:41
S66	4	@ad<"20031126" and (((network or bandwidth) with (traffic or congest\$4 or latent\$2 or degrad\$5 or bottleneck)) same (network with (sens\$3 or monitor\$3 or threshold))) and ((scan\$4 near3 rate) with (modif\$3 or chang\$3 or slow\$3 or reduc\$3))	USPAT	OR	ON	2007/03/16 16:02
S67	0	@ad<"20031126" and (((network or bandwidth) same (traffic or congest\$4 or latent\$2 or degrad\$5 or bottleneck)) same (network with (sens\$3 or monitor\$3 or threshold))) and (image with (scan\$4 near3 rate) same (modif\$3 or chang\$3 or slow\$3 or reduc\$3))	USPAT	OR	ON	2007/03/16 16:03
S68	14	@ad<"20031126" and (((network or bandwidth) same (traffic or congest\$4 or latent\$2 or degrad\$5 or bottleneck)) same (network with (sens\$3 or monitor\$3 or threshold))) and (image with (scan\$4 near3 rate))	USPAT	OR	ON	2007/03/16 16:03
S69	16	@ad<"20031126" and (((network or bandwidth) same (traffic or congest\$4 or latent\$2 or degrad\$5 or bottleneck)) same (network with (sens\$3 or monitor\$3 or threshold))) and (imag\$3 with (scan\$4 near3 rate))	USPAT	OR	ON	2007/03/16 16:13

## EAST Search History

S70	27	@ad<"20031126" and (((network or bandwidth) same (traffic or congest\$4 or latent\$2 or degrad\$5 or bottleneck)) same (network with (sens\$3 or monitor\$3 or threshold))) and (imag\$3 with ((scan\$4 or raster or pixel or (frame near3 buffer)) near3 rate)))	USPAT	OR	ON	2007/03/16 16:22
S71	37	@ad<"20031126" and (((network or bandwidth) same (traffic or congest\$4 or latent\$2 or degrad\$5 or bottleneck)) same (network with (sens\$3 or monitor\$3 or threshold))) and (imag\$3 with ((scan\$4 or raster or pixel or (frame near3 buffer)) with (rate or speed)))	USPAT	OR	ON	2007/03/16 16:23
S72	2	"20040005094" and (serv\$3 with (monitor\$3 or display\$3 or terminal or crt))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 10:44
S73	227	("20020186820" or "6320588" or "6975330" or "6909436" or "6469737" or "20020067500" or "6069712" or "5706290" or "5666161" or "20040114714" or "20030072429" or "6188766" or "6909795" or "6351547" or "7139417" or "20040005094" or "6771822" or "20030035584" or "6269193" or "5779634" or "5851186" or "5600574" or "7162439" or "6519632" or "20030140141" or "6948069" or "5838906" or "7124363" or "7000186" or "6642943" or "6388687" or "6618060" or "6493878") and (serv\$3 with (monitor\$3 or display\$3 or crt or terminal))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 13:03



## EAST Search History

S74	0	("20020186820" or "6320588" or "6975330" or "6909436" or "6469737" or "20020067500" or "6069712" or "5706290" or "5666161" or "20040114714" or "20030072429" or "6188766" or "6909795" or "6351547" or "7139417" or "20040005094" or "6771822" or "20030035584" or "6269193" or "5779634" or "5851186" or "5600574" or "7162439" or "6519632" or "20030140141" or "6948069" or "5838906" or "7124363" or "7000186" or "6642943" or "6388687" or "6618060" or "6493878") and (serv\$3 with (monitor\$3 or display\$3 or crt or terminal) and ((bargraph or bar adj graph) with network))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 13:06
S75	0	("20020186820" or "6320588" or "6975330" or "6909436" or "6469737" or "20020067500" or "6069712" or "5706290" or "5666161" or "20040114714" or "20030072429" or "6188766" or "6909795" or "6351547" or "7139417" or "20040005094" or "6771822" or "20030035584" or "6269193" or "5779634" or "5851186" or "5600574" or "7162439" or "6519632" or "20030140141" or "6948069" or "5838906" or "7124363" or "7000186" or "6642943" or "6388687" or "6618060" or "6493878") and ((bargraph or bar adj graph) with network)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 17:53
S76	5	@ad<"20031126" and ((bargraph or bar adj graph) with (network near3 (perform\$4 or traffic or congest\$3)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 15:54
S77	2	"7143159" and ((display\$3 or monitor\$3 or crt or terminal) with (network\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 15:01

## EAST Search History

S78	2	"20040005094" and ((serv\$3 same imag\$3) or (signal same imag\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 15:58
S79	3	("20020186820" or "6320588" or "6975330" or "6909436" or "6469737" or "20020067500" or "6069712" or "5706290" or "5666161" or "20040114714" or "20030072429" or "6188766" or "6909795" or "6351547" or "7139417" or "20040005094" or "6771822" or "20030035584" or "6269193" or "5779634" or "5851186" or "5600574" or "7162439" or "6519632" or "20030140141" or "6948069" or "5838906" or "7124363" or "7000186" or "6642943" or "6388687" or "6618060" or "6493878" or "7143159") and (network same sensors same packets network same "congestion.")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 17:57
S80	0	("20020186820" or "6320588" or "6975330" or "6909436" or "6469737" or "20020067500" or "6069712" or "5706290" or "5666161" or "20040114714" or "20030072429" or "6188766" or "6909795" or "6351547" or "7139417" or "20040005094" or "6771822" or "20030035584" or "6269193" or "5779634" or "5851186" or "5600574" or "7162439" or "6519632" or "20030140141" or "6948069" or "5838906" or "7124363" or "7000186" or "6642943" or "6388687" or "6618060" or "6493878" or "7143159") and (network\$3 same sens\$3 same packet same network same "congestion."))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 17:58

## EAST Search History

S81	0	("20020186820" or "6320588" or "6975330" or "6909436" or "6469737" or "20020067500" or "6069712" or "5706290" or "5666161" or "20040114714" or "20030072429" or "6188766" or "6909795" or "6351547" or "7139417" or "20040005094" or "6771822" or "20030035584" or "6269193" or "5779634" or "5851186" or "5600574" or "7162439" or "6519632" or "20030140141" or "6948069" or "5838906" or "7124363" or "7000186" or "6642943" or "6388687" or "6618060" or "6493878" or "7143159") and (network\$3 same sens\$3 same packet same "congestion.")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 18:01
S82	0	("20020186820" or "6320588" or "6975330" or "6909436" or "6469737" or "20020067500" or "6069712" or "5706290" or "5666161" or "20040114714" or "20030072429" or "6188766" or "6909795" or "6351547" or "7139417" or "20040005094" or "6771822" or "20030035584" or "6269193" or "5779634" or "5851186" or "5600574" or "7162439" or "6519632" or "20030140141" or "6948069" or "5838906" or "7124363" or "7000186" or "6642943" or "6388687" or "6618060" or "6493878" or "7143159") and (network\$3 and sens\$3 and packet and "congestion.")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 18:02

## EAST Search History

S83	40	("20020186820" or "6320588" or "6975330" or "6909436" or "6469737" or "20020067500" or "6069712" or "5706290" or "5666161" or "20040114714" or "20030072429" or "6188766" or "6909795" or "6351547" or "7139417" or "20040005094" or "6771822" or "20030035584" or "6269193" or "5779634" or "5851186" or "5600574" or "7162439" or "6519632" or "20030140141" or "6948069" or "5838906" or "7124363" or "7000186" or "6642943" or "6388687" or "6618060" or "6493878" or "7143159") and (network\$3 and sens\$3 and packet and (congest\$3 or traffic or load))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 18:06
S84	0	("20020186820" or "6320588" or "6975330" or "6909436" or "6469737" or "20020067500" or "6069712" or "5706290" or "5666161" or "20040114714" or "20030072429" or "6188766" or "6909795" or "6351547" or "7139417" or "20040005094" or "6771822" or "20030035584" or "6269193" or "5779634" or "5851186" or "5600574" or "7162439" or "6519632" or "20030140141" or "6948069" or "5838906" or "7124363" or "7000186" or "6642943" or "6388687" or "6618060" or "6493878" or "7143159") and (network\$3 same sens\$3 same packet same (congest\$3 or traffic or load))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 18:08

## EAST Search History

S85	0	("20020186820" or "6320588" or "6975330" or "6909436" or "6469737" or "20020067500" or "6069712" or "5706290" or "5666161" or "20040114714" or "20030072429" or "6188766" or "6909795" or "6351547" or "7139417" or "20040005094" or "6771822" or "20030035584" or "6269193" or "5779634" or "5851186" or "5600574" or "7162439" or "6519632" or "20030140141" or "6948069" or "5838906" or "7124363" or "7000186" or "6642943" or "6388687" or "6618060" or "6493878" or "7143159") and (((network\$3 same sens\$3) same packet) same (congest\$3 or traffic or load))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 18:11
S86	0	("20020186820" or "6320588" or "6975330" or "6909436" or "6469737" or "20020067500" or "6069712" or "5706290" or "5666161" or "20040114714" or "20030072429" or "6188766" or "6909795" or "6351547" or "7139417" or "20040005094" or "6771822" or "20030035584" or "6269193" or "5779634" or "5851186" or "5600574" or "7162439" or "6519632" or "20030140141" or "6948069" or "5838906" or "7124363" or "7000186" or "6642943" or "6388687" or "6618060" or "6493878" or "7143159") and (((network\$3 same sens\$3) same (packet or bundl\$3)) same (congest\$3 or traffic or load))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 18:12

## EAST Search History

S87	2	("20020186820" or "6320588" or "6975330" or "6909436" or "6469737" or "20020067500" or "6069712" or "5706290" or "5666161" or "20040114714" or "20030072429" or "6188766" or "6909795" or "6351547" or "7139417" or "20040005094" or "6771822" or "20030035584" or "6269193" or "5779634" or "5851186" or "5600574" or "7162439" or "6519632" or "20030140141" or "6948069" or "5838906" or "7124363" or "7000186" or "6642943" or "6388687" or "6618060" or "6493878" or "7143159") and (((network\$3 same sens\$3) same (packet or bundl\$3)) and (congest\$3 or traffic or load))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 18:15
S88	4	("20020186820" or "6320588" or "6975330" or "6909436" or "6469737" or "20020067500" or "6069712" or "5706290" or "5666161" or "20040114714" or "20030072429" or "6188766" or "6909795" or "6351547" or "7139417" or "20040005094" or "6771822" or "20030035584" or "6269193" or "5779634" or "5851186" or "5600574" or "7162439" or "6519632" or "20030140141" or "6948069" or "5838906" or "7124363" or "7000186" or "6642943" or "6388687" or "6618060" or "6493878" or "7143159") and (((network\$3 same (sens\$3 or gaug\$3 or threshold or trigger\$3)) same (packet or bundl\$3)) and (congest\$3 or traffic or load))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 18:20

## EAST Search History

S89	4	("20020186820" or "6320588" or "6975330" or "6909436" or "6469737" or "20020067500" or "6069712" or "5706290" or "5666161" or "20040114714" or "20030072429" or "6188766" or "6909795" or "6351547" or "7139417" or "20040005094" or "6771822" or "20030035584" or "6269193" or "5779634" or "5851186" or "5600574" or "7162439" or "6519632" or "20030140141" or "6948069" or "5838906" or "7124363" or "7000186" or "6642943" or "6388687" or "6618060" or "6493878" or "7143159") and (((network\$3 same (sens\$3 or gaug\$3 or threshold or trigger\$3)) same (packet or bundl\$3)) and (congest\$3 or traffic or load or latency))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 18:21
S90	3	("20020186820" or "6320588" or "6975330" or "6909436" or "6469737" or "20020067500" or "6069712" or "5706290" or "5666161" or "20040114714" or "20030072429" or "6188766" or "6909795" or "6351547" or "7139417" or "20040005094" or "6771822" or "20030035584" or "6269193" or "5779634" or "5851186" or "5600574" or "7162439" or "6519632" or "20030140141" or "6948069" or "5838906" or "7124363" or "7000186" or "6642943" or "6388687" or "6618060" or "6493878" or "7143159") and (((network\$3 same (sens\$3 or gaug\$3 or threshold or trigger\$3)) same (packet or bundl\$3)) and (latency))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 18:21
S91	11	"6642943" "7143159" "7047312"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 13:27

## EAST Search History

S92	14	"6642943" "7143159" "7047312" "20040005094"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 17:00
S93	2	@ad<"20031126" and ((remote near3 framebuffer) or rfp) and imag\$3 and "709"/\$.ccls. and medical	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 13:29
S94	161	@ad<"20031126" and ((remote near3 framebuffer) or rfp) and imag\$3 and medical	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 13:30
S95	1	@ad<"20031126" and ((remote near3 framebuffer)) and imag\$3 and medical	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 13:30
S96	16	"20040005094" "6642943" "7143159" "7047312" "20050111711"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 15:47
S97	3	"20040005094" and ((client or served) with (request\$3 or transmit\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 14:34
S98	2	("20040005094" or "6642943" or "7143159" or "7047312" or "20050111711") and (operator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 14:36



## EAST Search History

S99	28097	@ad<"20031126" and ((network\$3 with (traffic or load or performance or congest\$3)) and (adjust\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 15:51
S10 0	2313	@ad<"20031126" and ((network\$3 with (traffic or load or performance or congest\$3)) with (adjust\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 15:52
S10 1	346	@ad<"20031126" and ((network\$3 with (traffic or load or performance or congest\$3)) with (adjust\$3)) and "709"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 16:15
S10 2	7	@ad<"20031126" and ((network\$3 with (traffic or load or performance or congest\$3)) with (adjust\$3)) and (medical with imag\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 16:21
S10 3	11	@ad<"20031126" and ((network\$3 with (traffic or load or performance or congest\$3)) with (adjust\$3)) same ((screen or display\$3) with imag\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 17:43
S10 4	32	"20040005094" "6642943" "7143159" "7047312" "20050111711" "5968132"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 13:08
S10 5	3	("20040005094" or "6642943" or "7143159" or "7047312" or "20050111711" or "5968132") and (tomo\$9)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 13:14

## EAST Search History

S10 6	280218	@ad<"20031126" and (tomo\$9)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 13:16
S10 7	6938	@ad<"20031126" and (tomo\$9 and imag\$3 and resonance and (xray or x-ray or (x near3 ray)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 13:18
S10 8	2326	@ad<"20031126" and (tomo\$9 and imag\$3 and resonance and (xray or x-ray or (x near3 ray)) and positron)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 13:21
S10 9	2300	@ad<"20031126" and (tomo\$9 and imag\$3 and (magnetic near3 resonance) and (xray or x-ray or (x near3 ray)) and positron)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 13:23
S11 0	712	@ad<"20031126" and (tomo\$9 and imag\$3 and (magnetic near3 resonance) and (xray or x-ray or (x near3 ray)) and positron) and ((screen or display\$3 or terminal or crt or monitor\$3) and network\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 13:25
S11 1	563	@ad<"20031126" and (tomo\$9 and imag\$3 and (magnetic near3 resonance) and (xray or x-ray or (x near3 ray)) and positron) and ((screen or display\$3 or terminal or crt or monitor\$3) and network\$3 and serv\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 13:26
S11 2	1	@ad<"20031126" and (tomo\$9 and imag\$3 and (magnetic near3 resonance) and (xray or x-ray or (x near3 ray)) and positron) and ((screen or display\$3 or terminal or crt or monitor\$3) and ((network\$3 with (perform\$4 or traffic or congest\$3) with (adjust\$3 or vary\$3 or allow\$3))) and serv\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 13:37

## EAST Search History

S11 3	0	"20020082864" and (tomo\$9 and imag\$3 and (magnetic near3 resonance) and (xray or x-ray or (x near3 ray)) and positron) and ((screen or display\$3 or terminal or crt or monitor\$3) and ((network\$3 with (perform\$4 or traffic or congest\$3) with (adjust\$3 or vary\$3 or allow\$3))) and serv\$3) and packet	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 13:39
S11 4	1	"20020082864" and (tomo\$9 and imag\$3 and (magnetic near3 resonance) and (xray or x-ray or (x near3 ray)) and positron) and ((screen or display\$3 or terminal or crt or monitor\$3) and ((network\$3 with (perform\$4 or traffic or congest\$3) with (adjust\$3 or vary\$3 or allow\$3))) and serv\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 14:45
S11 5	108	@ad<"20031126" and (modify\$3 and framebuffer and scan\$4 and algorithm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 14:47
S11 6	0	@ad<"20031126" and (modify\$3 with framebuffer with scan\$4 with algorithm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 14:49
S11 7	0	@ad<"20031126" and (modify\$3 same framebuffer same scan\$4 same algorithm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 14:51
S11 8	19	@ad<"20031126" and (modify\$3 with framebuffer and scan\$4 and algorithm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 14:52

## EAST Search History

S11 9	3	@ad<"20031126" and (modify\$3 with framebuffer and scan\$4 with algorithm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 14:54
S12 0	4	@ad<"20031126" and (modify\$3 with framebuffer and scan\$4 same algorithm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 14:54
S12 1	19	@ad<"20031126" and (modify\$3 with framebuffer and scan\$4 and algorithm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 14:55
S12 2	1	@ad<"20031126" and (modify\$3 with framebuffer with scan\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 14:57
S12 3	8	@ad<"20031126" and (modify\$3 with (framebuffer or (frame adj buffer)) with scan\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 16:55
S12 4	0	("20020082864" or "20050023356") and ("2"\$cod\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 16:56
S12 5	2	("20020082864" or "20050023356") and (encod\$3 or cod\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 17:05

## EAST Search History

S12 6	118211	@ad<"20031126" and (encod\$3 and imag\$3 and (display\$3 or monitor\$3 or terminal or crt))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 17:08
S12 7	1666	@ad<"20031126" and (encod\$3 same imag\$3 same (display\$3 or monitor\$3 or terminal or crt) same serv\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 17:09
S12 8	325	@ad<"20031126" and (encod\$3 with imag\$3 with (display\$3 or monitor\$3 or terminal or crt) with serv\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 17:09
S12 9	25	@ad<"20031126" and (encod\$3 with imag\$3 with (display\$3 or monitor\$3 or terminal or crt) with serv\$3) and medical	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 17:49
S13 0	0	@ad<"20031126" and ((data near3 transmission near3 algorithm) with imag\$3 with (display\$3 or monitor\$3 or terminal or crt) with serv\$3) and medical	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 17:50
S13 1	0	@ad<"20031126" and ((data near3 transmission near3 algorithm) same imag\$3 same (display\$3 or monitor\$3 or terminal or crt) same serv\$3) and medical	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 17:51
S13 2	27	@ad<"20031126" and ((data near3 transmission near3 algorithm) and imag\$3 and (display\$3 or monitor\$3 or terminal or crt) and serv\$3) and medical	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 17:52

## EAST Search History

S13 3	11	@ad<"20031126" and ((data near3 transmission near3 algorithm) same imag\$3 and (display\$3 or monitor\$3 or terminal or crt) and serv\$3) and medical	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 17:52
S13 4	7	@ad<"20031126" and ((data near3 transmission near3 algorithm) with imag\$3 and (display\$3 or monitor\$3 or terminal or crt) and serv\$3) and medical	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 17:52
S13 5	38	"20040005094" "6642943" "7143159" "7047312" "20050111711" "5968132" "20020082864" "20050023356" "20020018587"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 16:41
S13 6	672	@ad<"20031126" and ((data near3 transmission) near3 algorithm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 21:36
S13 7	190	@ad<"20031126" and ((data near3 transmission) near3 algorithm) and imag\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 21:37
S13 8	134	@ad<"20031126" and ((data near3 transmission) near3 algorithm) and imag\$3 and (modif\$3 or adjust\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 21:37
S13 9	29	@ad<"20031126" and ((data near3 transmission) near3 algorithm) and imag\$3 and (modif\$3 or adjust\$3) and ((network\$3 or bandwidth) with (traffic\$3 or congest\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 21:40

## EAST Search History

S14 0	10	@ad<"20031126" and ((data adj transmission) near3 algorithm) and imag\$3 and (modif\$3 or adjust\$3) and ((network\$3 or bandwidth) with (traffic\$3 or congest\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 21:42
S14 1	0	@ad<"20031126" and (((data adj transmission) near3 algorithm) same imag\$3 same (modif\$3 or adjust\$3)) and ((network\$3 or bandwidth) with (traffic\$3 or congest\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 21:43
S14 2	1	@ad<"20031126" and (((data adj transmission) near3 algorithm) same (modif\$3 or adjust\$3)) and imag\$3 and ((network\$3 or bandwidth) with (traffic\$3 or congest\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 21:43
S14 3	10	@ad<"20031126" and (((data adj transmission) near3 algorithm) and (modif\$3 or adjust\$3)) and imag\$3 and ((network\$3 or bandwidth) with (traffic\$3 or congest\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 21:43
S14 4	5	("20040005094" or "6642943" or "7143159" or "7047312" or "20050111711" or "5968132" or "20020082864" or "20050023356" or "20020018587" or "20040165538") and ((screen or display\$3 or monitor\$3 or terminal or crt or output) with ((network\$3 or bandwidth) with (traffic or congest\$3)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 22:28
S14 5	40	"20040005094" "6642943" "7143159" "7047312" "20050111711" "5968132" "20020082864" "20050023356" "20020018587" "20040165538"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 19:58
S14 6	0	"6642943" and (network same traffic same disply)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 18:50

## EAST Search History

S14 7	1	"6642943" and (network same traffic same display)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 18:50
S14 8	1	"6642943" and (network same traffic same display and client)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 18:52
S14 9	0	"6642943" and (network same traffic same display same client)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 18:52
S15 0	315	@ad<"20031126" and (network same traffic same display same client)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 18:58
S15 1	25	@ad<"20031126" and (network with traffic with display with client)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 19:09
S15 2	339	@ad<"20031126" and ((network or bandwidth) with (traffic or congestion) with (display or monitor or crt or terminal or output) with (client or served))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 19:13
S15 3	143	@ad<"20031126" and ((network or bandwidth) with (traffic or congestion) with (display or monitor or crt or terminal or output) near3 (client or served))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 19:14



## EAST Search History

S15 4	1	("20040005094" or "6642943" or "7143159" or "7047312" or "20050111711" or "5968132" or "20020082864" or "20050023356" or "20020018587" or "20040165538" or "20040054667") and (((acquir\$3 near3 imag\$3) near3 data) and (imag\$3 near3 system) and update)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 22:11
S15 5	2	("5968132") and (((imag\$3) near3 data) and (imag\$3 near3 system) and (update or frame))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 20:46
S15 6	0	("5968132") and ((network or bandwidth) with (congestion or latency or traffic or load) same (server same served))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 20:48
S15 7	0	("5968132") and ((network or bandwidth) same (congestion or latency or traffic or load) same (server same served))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 20:48
S15 8	0	("5968132") and ((network or bandwidth) same (congestion or latency or traffic or load) same (server and served))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 20:48
S15 9	0	("5968132") and ((network or bandwidth) same (congestion or latency or traffic or load) and (server and served))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 20:49
S16 0	0	("5968132") and ((network or bandwidth) same (congestion or latency or traffic or load) and (serving and served))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 20:49

## EAST Search History

S16 1	0	("5968132") and ((network or bandwidth) and (congestion or latency or traffic or load) and (serving and served))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 20:49
S16 2	13	("5968132") and ((network or bandwidth) and (congestion or latency or traffic or load) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 20:50
S16 3	10	("5968132") and ((network or bandwidth) and (congestion or latency or traffic or load) and (server) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 20:50
S16 4	9	("5968132") and ((network or bandwidth) and (congestion or latency or traffic or load) and (server and client) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 20:50
S16 5	7	("5968132") and ((network or bandwidth) with (congestion or latency or traffic or load) and (server and client) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 20:50
S16 6	7	("5968132") and ((network or bandwidth) with (congestion or latency or traffic or load) same (server and client) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 20:50
S16 7	7	("5968132") and ((network or bandwidth) with (congestion or latency or traffic or load) same (server same client) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 20:51

## EAST Search History

S16 8	11	("5968132") and ((network or bandwidth) with (congestion or latency or traffic or load) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 20:52
S16 9	11	("5968132") and ((network or bandwidth) with (congestion or latency or traffic or load) and (serv\$3) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 20:52
S17 0	8	("5968132") and ((network or bandwidth) with (congestion or latency or traffic or load) and (serv\$3 and client) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 20:52
S17 1	11	("5968132") and ((network or bandwidth) with (congestion or latency or traffic or load) and (serv\$3) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 21:01
S17 2	1	("5968132") and ("2" same "19" same "3" same data same transmitting same communicating )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 21:04
S17 3	13	("5968132") and (("2" same program) or ("19" same program) or ("3" same program) or (data same program) or (transmitting same program) or (communicating same program))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 21:05
S17 4	5	("20040005094" or "6642943" or "7143159" or "7047312" or "20050111711" or "5968132" or "20020082864" or "20050023356" or "20020018587" or "20040165538" or "20040054667") and (qos and (rang\$3 or parameter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 22:13

## EAST Search History

S17 5	0	("20040005094" or "6642943" or "7143159" or "7047312" or "20050111711" or "5968132" or "20020082864" or "20050023356" or "20020018587" or "20040165538" or "20040054667") and (qos with (rang\$3 or parameter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 22:13
S17 6	0	("20040005094" or "6642943" or "7143159" or "7047312" or "20050111711" or "5968132" or "20020082864" or "20050023356" or "20020018587" or "20040165538" or "20040054667") and (qos same (rang\$3 or parameter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 22:13
S17 7	22	("20040005094" or "6642943" or "7143159" or "7047312" or "20050111711" or "5968132" or "20020082864" or "20050023356" or "20020018587" or "20040165538" or "20040054667") and ( (rang\$3 or parameter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/24 12:46
S17 8	4	("20040005094" or "6642943" or "7143159" or "7047312" or "20050111711" or "5968132" or "20020082864" or "20050023356" or "20020018587" or "20040165538" or "20040054667") and ((rang\$3 or parameter) with ((network\$3 or bandwidth) with (perform\$4 or traffic or congestion or load)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/23 22:15
S17 9	42	("20040005094" or "6642943" or "7143159" or "7047312" or "20050111711" or "5968132" or "20020082864" or "20050023356" or "20020018587" or "20040165538" or "20040054667")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/24 13:40
S18 0	3	"5968132" and ((parameter with (network\$3 or bandwidth)) with (traffic or performance or latency or load or congest\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/24 13:17